

STATE OF ILLINOIS ILLINOIS COMMERCE COMMISSION STIPULATED AGREEMENT NO. 1204

T060063

This Agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission ("Commission"), the CSX transportation, Inc. ("Company"), the Sumpter Township Road District ("Road District or Township"), and the State of Illinois, Department of Transportation ("Department" or "IDOT").

WITNESSETH:

WHEREAS, it has come to the attention of the Commission through application for assistance from the Grade Crossing Protection Fund that inquiry should be made into the matter of improving public safety at the Hossapple Road (TR 160) highway-rail grade crossing of the Company's track near Greenup, Cumberland County, Illinois, designated as crossing AAR/DOT #546 390A, railroad milepost 120.50-CRA; and

WHEREAS, proper investigation has been made of the circumstances surrounding the subject crossing by a representative of the Commission's Transportation Division Railroad Section; and

WHEREAS, the physical aspects, including geometrics of the intersection, train movements, vehicular traffic volume, and sight distances and other pertinent data relating to the crossing have been obtained and shown on Exhibit A, attached to this Agreement; and

WHEREAS, the parties are mutually agreeable to accomplish proposed improvements to the crossing upon determination of the Commission by Order.

NOW, THEREFORE in consideration of the premises and of the mutual covenants and agreements as hereinafter contained the parties pray that the Commission enter an Order according to the provisions of Section 18c-7401 of the Illinois Commercial Transportation Law, 625 ILCS 5/18(c)-7401, requiring that certain improvements as hereinafter stated be made and that the cost for the proposed improvements be divided among the parties according to law and that in the interest of the traveling public the Grade Crossing Protection Fund ("GCPF") of the Motor Fuel Tax Law ("MFT") be required to bear a substantial portion of the cost; To Wit the parties agree as follows:

<u>Section 1</u> All improvements encompassed by this Agreement shall be made in accordance with all applicable State laws, rules, standards, regulations and orders and procedures in general.

<u>Section 2</u> The parties are of the opinion that the following improvements in the interest of public safety at the aforesaid crossing should be:

(a) Installation of automatic flashing light signals and gates with a bell, controlled by constant warning time circuitry, and equipped with an event recorder and a remote monitoring system, by the Company.

DOCKETED

- (b) Installation of temporary STOP signs at the Hossapple Road (TR 160) crossing within 30 days of a Commission Order for the installation of new automatic warning devices, by the Company.
- (c) Reconstruct the crossing surface to meet the minimum requirements of 92 III. Adm. Code 1535, by the Company.
- (d) Improve the highway approach grades to meet the minimum requirements of 92 III. Adm. Code 1535, by the Road District

<u>Section 3</u> The Company has prepared detailed drawings, circuit plans, required specifications and a preliminary cost estimate to accomplish the proposed safety improvements, which may be required by Commission Order. The drawings, circuit plans, specifications, and cost estimate are attached and incorporated herein by reference as Exhibit B.

<u>Section 4</u> The County of Cumberland on behalf of the Road District has prepared a preliminary cost estimate to accomplish the proposed highway approach grade improvements, which may be required by Commission Order. The drawings, specifications, and cost estimate are attached and incorporated herein by reference as Exhibit C.

Section 5 The Company and Road District shall upon Order, according to the requirements contained therein, proceed toward the completion of the proposed improvements, accomplishing the work with its own forces or appropriate contracted services and agrees that an appropriate time for the completion of the proposed improvements should be twelve (12) from the date of a Commission Order approving this Agreement.

<u>Section 6</u> The parties agree that an equitable division of cost for the proposed improvements is as follows:

- COST DIVISION TABLE -

IMPROVEMENT	EST. COST	GCPF	ROAD DISTRICT	COMPANY
Install Automatic Flashing Light Signals and Gates, controlled by CWT		95%		5%
Circuitry	\$193,859	\$184,166 ¹	\$0	\$9,693 ³
Modify Existing Highway Approaches	\$24,516	79.60% \$19,516 ²	20.40% \$5,000 ⁶	\$0
Reconstruct Existing Main Track Crossing Surface.	No Estimate Required	\$0	\$0	100% ⁵
Install temporary STOP Signs	No Estimate Required	\$0	\$0	100%\$4
TOTALS	\$218,375	\$203,682	\$5,000	\$9,693

Notes:

Total Grade Crossing Protection Fund (GCPF) assistance for installation of the automatic warning devices not to exceed \$184,166; any warning device installation costs above the estimated amount of \$193,859 will be divided between the parties in the same percentages noted above, upon submittal and review of evidence to support the additional cost and subject to approval by the Commission.;

Total Grade Crossing Protection Fund (GCPF) assistance for the highway approach grade improvements not to exceed \$19,516; any highway approach grade improvement costs above the estimated amount of \$24,516 will be divided between the parties in the same percentages noted above, upon submittal and review of evidence to support the additional cost and subject to approval by the Commission.;

Company responsible for all future operating and maintenance costs associated with the new automatic warning devices.

Company responsible for all future maintenance costs associated with the temporary STOP Signs, if ordered.

⁵ Company responsible for all future maintenance costs associated with the crossing surfaces.

⁶ Road District responsible for all future maintenance costs associated with the highway approaches.

Section 7 The Road District is financially able and willing to bear an equitable portion of the cost for the proposed improvements as may be assigned by the Order and indicates this intent by Resolution incorporated herein by reference as Exhibit D. The Road District shall submit a certified copy of the Resolution at the same time as the Execution Page of this Agreement is submitted to the Commission.

<u>Section 8</u> Special Provisions: Since the approach grade improvements at the subject crossing will be performed by Road District, flagging and contractor liability insurance will be required for said work.

The Company and Road District shall complete and submit the Project Manager Information portion of the Project Status Report sheet, attached as Exhibit(s) E and E-1, along with this executed Agreement.

The Company and Road District shall, at six (6) month intervals from the date of the Commission Order approving this Agreement, submit to the Director of Processing and Information, Transportation Bureau of the Commission, a Project Status Report, attached as Exhibits E and E-1, regarding the progress it has made toward completion of the work required by this Agreement. Each Project Status Report shall include the Commission Order's docket number, the Order date, the project completion date as noted in the Order, crossing information (inventory number and railroad milepost), type of improvement, and

the name, title, mailing address, phone number, facsimile number, and electronic mailing address of the Company and Road District Project Manager.

All bills for work specified in Section 2 of this Agreement authorized for reimbursement from the Grade Crossing Protection Fund for warning device installation shall be submitted to the Fiscal Control Unit, Bureau of Local Roads and Streets, Illinois Department of Transportation, 2300 South Dirksen Parkway, Springfield, Illinois 62764. The Department shall send a copy of all invoices to the Director of Processing and Information, Transportation Bureau of the Commission. The final bill for expenditures from each party shall be clearly marked "Final Bill". All bills shall be submitted no later than twelve (12) months from the completion date specified in the Commission Order approving this Agreement. The Department shall not obligate any funds for the cost of proposed improvements described in this Agreement without prior approval by the Commission. The Commission shall, at the end of the 12th month from the completion date specified in the Commission Order approving this Agreement or any Supplemental Order(s) issued for this project, notify the Department to de-obligate all residual funds accountable for this project. Notification may be by regular mail, electronic mail, fax, or phone.

All bills for work specified in Section 2 authorized for reimbursement from the Grade Crossing Protection Fund for highway approach grade improvements shall be submitted to the District 5 Office of the Department located at 13473 II. Hwy 133, P. O. Box 610, Paris, IL 61944. The Department shall send a copy of all invoices to the Director of Processing and Information, Transportation Bureau of the Commission. The final bill for expenditures from each party shall be clearly marked "Final Bill". All bills shall be submitted no later than twelve (12) months from the completion date specified in the Commission Order approving this Agreement. The Department shall not obligate any funds for the cost of proposed improvements described in this Agreement without prior approval by the Commission. The Commission shall, at the end of the 12th month from the completion date specified in the Commission Order approving this Agreement or any Supplemental Order(s) issued for this project, notify the Department to de-obligate all residual funds accountable for this project. Notification may be by regular mail, electronic mail, fax, or phone.

<u>SECTION 9</u> Billing: For all work specified in Section 2 of this Agreement, and authorized by an Order of the Commission, the Company and Road District shall provide sufficient documentation for all bills. The minimum documentation requirements are:

- a) <u>Labor Charges (including additives)</u> Copies of employee work hours charged to the Railroad and Township account code for the project.
- b) <u>Equipment Rental</u> Copies of rental agreements for the equipment used, including the rental rate; number of hours the equipment was used and the Railroad and Township account code for the project.
- c) <u>Material</u> An itemized list of all materials purchased and installed at the crossing location. If materials purchased are installed at multiple crossing locations, a notation must be made to identify the crossing location.
- d) <u>Engineering</u> Copies of employee work hours charged to the Railroad and Township account code for the project.
- e) Supervision Copies of employee work hours charged to the Railroad and

- Township account code for the project.
- f) <u>Incidental Charges</u> An itemized list of all incidental charges along with a written explanation of those charges.
- g) <u>Service Dates</u> Invoice should include the beginning and ending date of the work accomplished for the invoice.
- h) <u>Final or Progressive</u> Each invoice should be marked as a Progressive or a Final Invoice.
- i) <u>Reference Numbers</u> Each invoice should include the AAR/DOT number, the ICC Order number and the state job number when federal funds are involved.
- j) <u>Locations</u> Each invoice should show the location, with the street name and AAR/DOT crossing inventory number.

<u>Section 10</u> This Agreement shall be binding upon the parties hereto, their successors or assigns. Upon execution of this Agreement by all parties, the Commission shall enter an appropriate Order, within 60 days accepting or rejecting such stipulation according to the provisions contained herein.

In Witness Whereof, the parties have caused this Agreement to be executed by their duly authorized officers, as of the dates indicated on their respective Execution Pages, attached hereto.

Executed by the Commission this 17th day of May 2006.

Michael E. Stead

Rail Safety Program Administrator

Attest:

Henry Humphries

Rail Safety Specialist

Illinois Commerce Commission Stipulated Agreement No. 1204, executed by Commission Staff on May 17, 2006, concerning improvements at the Hossapple Road (TR 160) highway-rail grade crossing of CSX Transportation's track, located near Greenup, Cumberland County, Illinois, designated as crossing AAR/DOT #546 390A; railroad milepost 120.50-CRA.

Executed by CSX Transportation, Inc. this 12 day of June 2006.

CSX TRANSPORTATION, INC.

Ву:

Eric G. Polorson ASST. CHISF ENGINEER FUDING FROMETS

Attest:

Donna W. Melton

Corporate Secretary

W. Mutn

Illinois Commerce Commission Stipulated Agreement No. 1204, executed by Commission Staff on May 17, 2006, concerning improvements at the Hossapple Road (TR 160) highway-rail grade crossing of CSX Transportation's track, located near Greenup, Cumberland County, Illinois, designated as crossing AAR/DOT #546 390A; railroad milepost 120.50-CRA.

Executed by Sumpter Township Road District this <u>13th</u> day of <u>June</u> 2006.

SUMPTER TOWNSHIP ROAD DISTRICT

By:

ROAD COMMISSIONER

ectenant

JUN 1 5 2006

Illinois Commerce Commission RAIL SAFETY SECTION

Attest:

SUPERVISOR

Illinois Commerce Commission Stipulated Agreement No. 1204, executed by Commission Staff on May 17, 2006, concerning improvements at the Hossapple Road (TR 160) highway-rail grade crossing of CSX Transportation's track, located near Greenup, Cumberland County, Illinois, designated as crossing AAR/DOT #546 390A; railroad milepost 120.50-CRA.

II;

Executed by the Illinois Department of Transportation this <u>23rd</u> day of <u>2006</u>.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Bv:

Milton R. Sees, Director of Highways / Chief Engineer

ILLINOIS COMMERCE COMMISSION STIPULATED AGREEMENT CROSSING DATA FORM

GENERAL INFORMATION: See Location Sketch

RAILROAD	CSX	
USDOT#, MILEPOST	546 390A, 120.50-CRA	
STREET, CITY, COUNTY	Hossapple Road (TR-160)	
JURISDICTION (RDWY)	(N) Greenup, Cumberland Coulty	
LOCATION	Rural, Commercial/Residential	
STREET SURFACE	13' Oil/Chip, Fair Condition"	

CROSSING DATA: See Location Sketch for roadway profile and track centers

TRACK (W-E or N-S)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
Main	T/A ,	24'	Fair>Poor
			1-2" low.

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	None
TRAFFIC CONTROL	None
ADT & SPEED	75 Vehicles Per Day @ 55 MPH (Unposted)
TRAFFIC TYPE	Passenger, School Buses, Hazardous Materials, All possible
ADVANCE WARNING	Yes
PAVEMENT MARKING	No

RAILROAD DATA: See Location Sketch

1 45 45 45 4 45 45 45 45 45 45 45 45 45 4	
FREIGHT TRAFFIC	33 Per day @ 60 MPH, Day & Night? Yes
PASSENGER TRAFFIC	None
WARNING DEVICES	Crossbucks

NOTES:

VISIBILITY STUDY: See Location Sketch

Train Speed	, 60	MPH	
Roadway Speed	55	MPH	1
Required Stopping Sight Distance (SSD)		_ نر [
Along Roadway	573'	FEET	
Along Tracks	704'	FEET	
Required Clearing Sight Distance (CSD) (Along Tracks)	1,439'	FEET	

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 2001, Fourth Edition.

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	Ok*		Ok*	
NW	OK*		OK*	
SE	OK*	**************************************	100'*	Trees/Brush
∥ SW	OK*		Ok*	

^{*}Note: The installation of automatic flashing light signals and gates eliminate the need to satisfy minimum Sight Distance criteria.

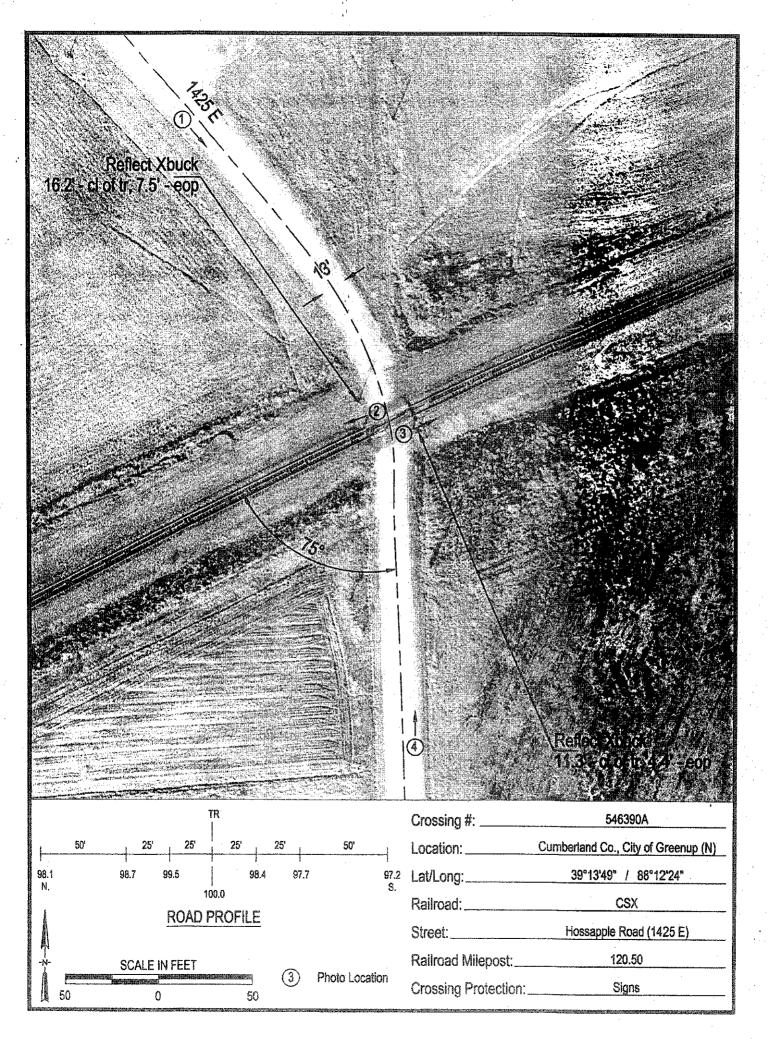
APPROACH GRADES: See Location Sketch

DIF	RECTION: NORT	TH	DIRECTION: SOUTH						
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)				

Distance measured from outermost rail.

COMMENTS:

See Page 3 for Location Sketch (Aerial Photo) of the crossing.



ACCT. CODE: 709 -

ESTIMATE SUBJECT TO REVISION AFTER: 11/8/2006 DOT N CITY: Greenup COUNTY: Cumberland STA DESCRIPTION: Hossapple Road - Install FLS&G controlled by CWT.	O.: ATE: IL	
DIVISION: Western Division SUB-DIV: St. Louis Line MILE PO AGENCY PROJECT NUMBER: IL0185	9 ST: QS 12	20.50
PRELIMINARY ENGINEERING:		
200 Labor (Non Contract)	\$ -	1,350
200 Additive 39.31%	\$	531
230 Expenses	\$	235
212 Contracted & Administrative Engineering Services	\$	500
Subtotal	\$	2,616
Gubtotal	Ψ.	2,010
CONSTRUCTION ENGINEERING/INSPECTION:		
200 Labor (Non Contract)	\$	<u> </u>
200 Additive 39.31%		
230 Expenses	\$ \$ \$	_
212 Contracted & Administrative Engineering Services	ψ ¢	500
Subtotal	<u>с</u> Ф	500
Subtotal	Ф	. 500
FLAGGING SERVICE: (Contract Labor)		
	œ	
070 Labor (Conductor-Flagman)	\$	
050 Labor (Foreman/Inspector)	\$	-
070 Additive 116.26% (Transportation Department)	\$	- .
050 Additive 110.77% (Engineering Department)	\$	=
230 Per Diem (Engineering Department)	\$	• .
230 Expenses	\$	*****************************
Subtotal	\$	-
SIGNAL & COMMUNICATIONS WORK: (Details Attached)	\$	168,828
TRACK WORK: (Details Attached)	\$	••• . , .
	*	
ACCOUNTING & BILLING:		
040 Labor	\$	2,200
040 Additive 95.08%	\$	2,092
Subtotal	\$	4,292
Amnomore	Ψ	"1 j & - V &-
PROJECT SUBTOTAL	\$	176,235
900 <u>CONTINGENCIES:</u> 10.00%	\$	17,624
300 CONTINGERGIES. 10.00 /0	Ψ	17,024
GRAND TOTAL ************************************	\$	193,859

NOTE: Estimate is based on FULL CROSSING CLOSURE during work by Railroad Forces.

This estimate has been prepared based on site conditions, anticipated work duration periods, material prices, labor rates, manpower and resource availability, and other factors known as of the date prepared. The actual cost for CSXT work may differ based upon the agency's requirements, their contractor's work procedures, and/or other conditions that become apparent once construction commences or during the progress of the work

Office of Assistant Chie		

Estimated prepared by:

DATE: <u>5/12/2006</u>

REVISED:

Form Last Revised: March 4, 2005 CFL

ACCT. CODE: 709 -Pub EB - SC

	CITY: Greenup DESCRIPTION: Hossapple Road - Ins				Cumberland		518	TE: IL	
	DIVISION: Western Division DRAWING NO.: QS12050.H01 AGENCY PROJECT NUMBER: IL0185	SUB-DIV: SU DRAWIN		-				ST: QS ON: Wes	
	PRELIMINARY ENGINEERING:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,'			.'		
200	Labor (Non Contract)			<u>5</u>	Days @	\$	270.00	\$	1,350
200	Additive 39.31%							\$	531
230	Expenses	*						\$	235
212	Contracted & Administrative Engineering	Services						\$	500
	Subtotal				•			\$	2,616
	CONSTRUCTION ENGINEERING/INSP	ECTION:			2				a.
200	Labor (Non Contract)			0	Days @	\$	270.00	\$	_
200	Additive 39.31%							\$	-
230	Expenses							\$	-
212	Contracted & Administrative Engineering	Services						\$	500
	Subtotal							\$	500
	FLAGGING SERVICE: (Contract Labor	<u>o</u>							
70	Labor (Conductor-Flagman)			<u>0</u> .	Days @	\$		\$	-
50	Labor (Foreman/Inspector)			<u>0</u>	Days @	\$	235.00	\$	_
70	Additive 116.26% (Trans	portation Departmen	nt)			-		\$	_
50	Additive 110.77% (Engin	eering Department)	•					\$. =
230	Expenses (Engineering Depa	rtment)		<u>0</u>	Days @	<u>\$</u>	75.00	\$	-
230	Expenses			<u>0</u>	Days @	\$	45.00	\$	
	Subtotal							\$	
	COMMUNICATIONS WORK:								
	Temporary (Details Attached)		."					\$	
	Permanent (Details Attached)							\$	-

ACCT. CODE: 709 - Pub EB - SC

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	•									,
		•								
	TRACK: LABOR									
50	Traffic Control		į.		_	IAN-HRS		21.00	\$	
50	Remove Existing Crossing					IAN-HRS		21.00	\$	-
50	Renew Cross Ties					IAN-HRS		21.00	\$	-
50	Renew Rail				_	1AN-HRS	-7	21.00	\$	-
50	Install OTM				<u>0</u> N	IAN-HRS	\$ <u>\$</u>	21.00		-
50	Install Field Welds		,		<u>o</u> N	1AN-HRS	\$ <u>\$</u>	21.00	\$	-
50	Install Geo-Textile Fabric	-			<u>0</u> №	IAN-HRS	\$ \$	21.00 ::	\$	-
50	Install Sub-Drains		-;		<u>0</u> N	IAN-HRS	\$ <u>\$</u>	21.00		-
50	Install Ballast				<u>0</u> N	IAN-HRS	\$ \$	21.00	\$ \$. -
50	Line and Surface				<u>0</u> N	AN-HRS	\$ \$	21.00 .::	\$; <u> </u>
50	Install Crossing Materials				<u>0</u> N	MAN-HRS	\$ \$	21.00		-
:50	Install Bituminous Pavement				0 1	IAN-HRS	\$ \$	21.00	\$ \$	-
50			,		0 1	AN-HRS	\$ \$	21.00	\$	_
50	700				<u>0</u> N	MAN-HRS		21.00	\$	-
50			1			AN-HRS		21.00	\$	-
50	Clean-Up				<u>0</u> N	AAN-HRS		21.00	\$	
50	Additive 110.77%				_		<u></u>		\$	_
230	Per Diem				0 M	AN-DAY	\$	90.00	\$	
	Subtotal				-		- 		\$	-
•									•	-
:	TRACK: MATERIAL								1	
220	Cross Ties, Main Line				<u>0</u>	EΑ	\$	31.00	\$	
220	Rail, 136RE, New				0	LF	\$	17.00	\$	
220	Misc. OTM		1		1	LOT	\$	-	\$	<u>.</u> .
210	Geo-Textile Fabric		,		0	RL	\$	250.00	\$	· -
210	Sub-Drains				<u>0</u>	LF	\$	6.00	\$	-
220	Ballast				<u>0</u> .	NT	\$	5.75	\$: _
220	Field Welds				0	EA	\$	100.00	\$	
					<u>0</u>		\$		\$	<u> -</u>
					ō		\$		\$	_
210	Concrete Full Width				ō	TF	\$	225.00	\$	_
210	Concrete/Rubber Xing (CSX)				ō	TF	\$	135.00	\$	_
210	Rubber Crossing, Full Depth				Õ	TF	\$	280.00	\$	-
210	Timber/Asphalt Crossing (CSX Stand	ard)			0 0 0 0	TF	\$	42.00	\$	<u>-</u>
220	Crossties, 10' Length				Ö	EA	\$	39.00	\$	<u>.</u>
210	Bituminous Material				0	NT	\$	80.00	\$	-
210	Sales Tax on Material	6.50%		:	≚	1 4 1	Ψ	00.00	\$	-
210	Material Handling	5.00%							э \$	-
210	Subtotal	J.5070							\$	
	vantotat								Ф	-
	CONTRACT:									
					_		_			

215 Asphalt Paving (in Place)

215 Maintenance of Traffic

Disposal of Waste Materials

Subtotal

241

NT

TF

DAY

\$

<u>0</u>

120.00

300.00

10.00

ACCT. CODE: 709

	1	Pub EB SC	EB3			1
241	EQUIPMENT RENTAL: Subtotal					
.*	Subtotal			.' 1'	\$	-
		•				
50	WORK TRAIN:		<u>0</u> DAY	\$ 2,100.00	\$	
	Subtotal		-		\$	**************************************
	•				·	
	SALVAGE:	•		•		•
228	Rail	2	<u>0</u> NT <u>0</u> NT	\$ 65.00	\$	•
228	ОТМ		<u>0</u> NT	\$ 75.00	\$	_
	Subtotal				\$	- ,'
	SIGNAL WORK:					
210	Material - Field & Consumables		and the state of	the second	\$	63,743
210	Material - Sales Tax			•	\$	4,143
220	Material - Shop	* - *			\$	
60	Construction Labor			•	\$	21,759
65	Shop Labor				\$	800
230	Per Diem				\$	8,610
200	RR Engineering, Preliminary				\$	4,174
200	RR Engineering, Construction	•			\$	3,264
60 65	Additives to Construction Labor				\$	17,682
65 200	Additives to Shop Labor Additives to Engineering				\$ \$	760 2.034
241	Equipment Expense	. '			Ф \$	2,924 11,700
241	Waste Management				\$	216
212	Contract Engineering				\$	11,853
211	Freight				\$	4,700
216	AC Power Service	•			\$	2,500
228	Salvage	.*		• •	\$. - .
900	Other: Install culvert by others	. '			. \$	10,000
	Subtotal				\$	168,828
	ACCOUNTING & BILLING:			•		
40	Labor		11 Days @	\$ 200.00	\$	2,200
40	Additive 95.08%		Dayo w	ψ 40 0 ,00	φ \$	2,092
	Subtotal				\$	4,292
		•			7	- ,
	PROJECT SUBTOTAL:	·			\$	176,235
900	CONTINGENCIES: 10	0.00%			\$	17,624
			araraharan (a saas ())		INTO PROTESTANDO	
	GRAND TO	OTAL ***************	**************************************	***********	\$	193,859

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DIVISION	OF COST:			-			
, .	Ageпcy Railroad	100.00%					\$ 193,859
	Kamoau	0.00% TOTAL	******	****	******	****	\$ 193,859

NOTE: Estimate is based on FULL CROSSING CLOSURE during work by Railroad Forces.

This estimate has been prepared based on site conditions, anticipated work duration periods, material prices, labor rates, manpower and resource availability, and other factors known as of the date prepared. The actual cost for CSXT work may differ based upon the agency's requirements, their contractor's work procedures, and/or other conditions that become apparent once construction commences or during the progress of the work

Office of Assistant Chief Engineer Public Projects--Jacksonville, Florida

Estimated prepared by:

DATE: 5/12/2006 REVISED:

Force Account Worksheet

ACCT. CODE: 709 -

Pub EB -SC

ESTIMATE SUBJECT TO REVISION AFTER:

11/8/2006

DOT NO .:

CITY: Greenup

COUNTY: Cumberlan

STATE: IL

DESCRIPTION: Hossapple Road - Install FLS&G controlled by CWT.

DIVISION: Western Division '

SUB-DIV: St. Louis Lir

MILEPOST: QS 120.50

DRAWING NO.: QS12050.H01

DRAWING DATE:

3/28/2006

EB3

Western

AGENCY PROJECT NUMBER:

IL0185

S11.31	uΔi	w)RK:
OI OI	477	42/	,,,,,,

210	Material - Field & Consumables	\$	63,743
210	Material - Sales Tax	\$	4,143
220	Material - Shop	\$	m 1
60	Construction Labor	\$	21,759
65	Shop Labor	\$	800
230	Per Diem	\$	8,610
200	RR Engineering, Preliminary	\$	4,174
200	RR Engineering, Construction	\$	3,264
60	Additives to Construction Labor	\$	17,682
65	Additives to Shop Labor	\$	760
	Additives to Engineering	\$	2,924
241	Equipment Expense	\$	11,700
	Waste Management	\$	216
	Contract Engineering	\$	11,853
	Freight	\$	4,700
216	AC Power Service	\$	2,500
	Salvage	\$	-
900	Other: Install culvert by others	\$	10,000
	Subtotal	\$	168,828

ACCT. CODE: 709 -

Pub EB -

SC

EB3

ESTIMATE SUBJECT TO REVISION AFTER:

11/8/06 COUNTY: Cumberland DOT NO .:

STATE: IL

CITY: Greenup

DESCRIPTION: Hossapple Road - Install FLS&G controlled by CWT.

SUB-DIV: St. Louis Line

MILEP OST: QS 120.50

DRAWING NO.: QS12050.H01 AGENCY PROJECT NUMBER: IL0185

DIVISION: Western Division

DRAWING DATE: 3/28/2006

REGION: Western

:::

Amount		
Task	Task Desc	Total
40	Labor General Office	\$4,292
50	Labor Roadway	
60	Labor Signal	\$39,441
65	Labor Signal1	\$1,560
70	Labor Transportation	
200	Labor NonContract	\$12,243
210	Invoice Material	
	Material - Field & Consu	\$67,886
211	Invoice Freight	\$4,700
	Invoice Contract Eng	\$12,853
	Invoice Misc	
	Invoice Utilities	\$2,500
220	Material New	
	Material - Shop	
228	Scrap Credit	
230	ExpenseRpts	\$8,845
241	Invoice Rental	\$11,916
900	Other	\$10,000
900	Contingencies	\$17,624
	Material New	
Grand Total	1	\$193,859

Estimate No. 109674 CSX Transportation

Hossapple Rd. - Install FLS&G controlled by CWT. Greenup, IL

DOT: 546390A

OP: IL0185

CSX Project: IL2006006

Summary

Material Sales Tax	\$ 63,743 \$ 4,143
Labor: Construction Labor (82 man-days)	\$ 21,759 \$ 800 \$ 8,610
Railroad Engineering, Preliminary	\$ 4,174 \$ 3,264
Additives to Construction Labor Additives to Shop Labor Additives to Engineering	\$ 17,682 \$ 760 \$ 2,924
Equipment Expenses (18 work days)	\$ 11,700
Waste Management (18 work days)	\$216
Contract Engineering	\$ 11,853
Freight	\$ 4,700
Poleline Removal	\$ 0
AC Power Service	\$ 2,500
Salvage	-\$0
Install culvert by others	\$ 10,000
TOTAL ESTIMATE COST	\$ 168,828

Date: 05/03/2006

Estimated By: Vincent Rogers

NOTE: This estimate should be considered void one year from date of estimate.

Shop Material List for CSX Project: IL2006006 (Effective: 05/03/2006) Install FLS&G controlled by CWT Greenup, IL - QS 120.50

		**		, C
Catalog Num	Cond	Unit Price	Qty	Cost Description
020-0003388	1	5424.00	1	5424.00 HOUSE 6X6L ALUM INCLUDES 5 SHELFS, FARADAY CLOSET, 120V
020-0017120	1	. 12.17	6	73.02 BLOCK TERMINAL 12 POST SINGLE STRIP AAR 14.1.6 WITH 1 AAR
020-0017125	1	4.88	6	29.28 BLOCK TERMINAL 2 POST AAR 14.1.8 WITH 1 AAR 14.1.11
020-0018234	1	30.69	1	30.69 CABLE CONVERTER PROTOCOL/MEDIA WAYSIDE ACCESS
020-0021965	1	8.96	1	8.96 EXTRACTOR DWG 59688-4 TERMINAL GRS CAT P3-308 REF
020-0022651	1	47.04	1	47.04 PLUGBOARD KIT TYPE B1 OR ST1 RELAY ASSEMBLY WITH 12 EACH
020-0022701	1	71.18	26	1850.68 ARRESTER LPC 15012-1 0-30V DC OR 0-24V AC RATED AT 15 AMP
020-0025595	1	17.42	1	17.42 WRENCH DWG 55393-3 GR1 "E" TERMINAL POST NUT GRS CAT
020-0053360	1.	415.52	3	1246.56 CHARGER BATTERY ELC 12/20 S 20 AMP 10-19.9 VDC ROTARY SW
020-0053510	1	233.11	1	233.11 KIT 240V AC EMERGENCY GENERATOR CABLE AND
020-0055602	1	11.39	1	11.39 RELAY POTTER BRUMFIELD KHAU17D12-12V 160 OHMS
020-0056514	1	9.32	4	37.28 SOCKET RELAY POTTER & BRUMFIELD 27E166 NEWARK
020-0064060	1	68.32	2 ·	136.64 PLATE MOUNTING FOR 2 TYPE KHAU RELAY SOCKETS ON GRS B1
020-0660077	1	506.24	1	506.24 ARRESTER GE 9L10KAC213 FOR 240 VOLT SINGLE PHASE 3 WIRE
020-0770060	1	12.32	8	98.56 ARRESTER US&S N451552-0201 TRACK SERIES RED LABEL USGA
020-0770105	1	21.28	2	42.56 ARRESTER HARMON 202217-000 AGE-1 TRACK AIR GAP EQUALIZER
020-1940055	1	8.50	1	8.50 CONTAINER CIRCUIT PRINT 24" SCHEDULE 20 4" PVC PIPE WITH
020-2503090	1	940.56	1	940.56 CONVERTER PROTOCOL/MEDIA WAYSIDE ACCESS GATEWAY (WAG)
020-2503206	1	3899.31	1	3899.31 PREDICTOR SAFETRAN GCP-4000 SEAR-III AUTO TEST PKG FOR
020-2503210	1	14276.40	1	14276.40 PREDICTOR SAFETRAN GCP-4000 2-TRACK DUAL CASE W/RECORDER
020-2901190	1	11.39	3	34.17 RELAY POTTER BRUMFIELD KHAU17A12-120 3900 OHMS
020-3430130	1	358.40	1	358.40 RELAY SAFETRAN 400023 500 OHMS CONTACTS 6FB HEAVY DUTY
020-3652615	1	31.44	1	31.44 RESISTOR ADJUSTABLE 0.340 TO 3.00 OHMS 2.24A 15W SAFETRAN
020-4200100	4	6.04	5	30.20 CONNECTOR BUS 1" CENTERS 1/2" X 36" 18 GAGE PUNCHED 1/4" X
020-4200340	1	1.04	8	8.32 LINK TEST ASSEMBLY 1" CENTERS COMPLETE WITH INSULATED
				O O O O O O O O O O O O O O O O O O O

Estimate ID: 109674

Shop Material List for CSX Project: IL2006006 (Effective: 05/03/2006) Install FLS&G controlled by CWT Greenup, IL - QS 120.50

	·.	Total C	ost:\$	29,433.01	
020-8000067	1	14.38	2	28.76 LOCK AMERICAN H10SIGRA CSX SIGNAL PADLOCK WITH BLACK	
020-4200350	1	1.68	14	23.52 LINK TEST ASSEMBLY 2-3/8" CENTERS COMPLETE WITH	V
Catalog Num	Cond	Unit Price	Qty	Cost Description	

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Field Material List for CSX Project: IL2006006 (Effective: 05/03/2006) Install FLS&G controlled by CWT Greenup, IL - QS 120.50

		•		
Catalog Num	Cond	Unit Price	Qty	Cost Description
N/A		14.00	28	392.00 CONNECTOR, RETAINING WALL
N/A		17.00	24	408.00 RAILING, RETAINING WALL
020-0013908	1 :	5.06	350	1771.00 CABLE UG COMPOSITE 19 CONDUCTOR INCLUDES 13
020-0014620	1	58.00	48	2784.00 WALL RETAINING CONCRETE PRECAST 2' HIGH X 4' LONG
020-0025143	1	28.00	2	56.00 PLATE SHUNT HOLDER CSX SK SS91-02 STEEL PLATE 20 IN SQ
020-0052475	_. 1	11.20	4	44.80 ARM EXTENSION 10-1/2" ALUM WITH 3/8" DIAMETER MOUNTING
020-0053220	1	1.82	150	273.00 CABLE POWER UG 3 COND NO 6 AWG, SHOW LENGTH ON EACH
020-0054073	1	170.68	2	341.36 BRACKET ASSY GATE ARM CONVERSION INCLS BRKT MTG
020-0055421	1	12.24	6	73.44 BRACKET SIGN 4" OR 5" MAST W/1/2" U-BOLT FOR ALL SIGNS
020-0056674	1:	5434.34	2	10868.68 SIGNAL 0220-L GCWD GATE ASSY DWG SS222 INCLS 18 FBRGL ARM
020-0057275	1	0.80	400	320.00 WIRE UG TRACK TWISTED PAIR NO. 6 AWG SOLID CONDUCTOR
020-1040322	1	168.00	30	5040.00 BATTERY SAFT SPL165, 165 AH POCKET PLATE NICKEL CADMIUM
020-1040540	1	26.88	2	53.76 TRAY BATTERY FIBER CO 82687-1-P 12" WIDTH 24" LONG
020-1040550	1	39.20	2	78.40 TRAY BATTERY FIBER CO 82687-3-P 12" WIDTH 38"
020-1153550	1	2.52	4	10.08 CLIP TRACK WIRE RETAINER UNIVERSAL RAIL BASE WRAP
020-1360014	1	825.09	1	825.09 PACKAGE FOREMANS CARE FOR ALUMINUM TYPICAL BOM FOR USE
020-1360016	1	16.64	1	16.64 PACKAGE SAFETY & SECURMENT WITH 1 EA CAUTION TAG 1 EA
020-1360104	1 .	1080.30	1	1080.30 LAYOUT METER SERVICE WITH 30' POLE CSX DWG SS351 SH 2 ITEMS
020-2500625	1	325.92	2	651.84 SHUNT SAFETRAN 62775-285 NARROW BAND 285HZ
020-3262360	1	0.50	4	2.00 SCREW 1/2" X 4-1/2" FETTER DRIVE LAG HOT DIP GALV STD
020-3901895	1	84.00	2	168.00 TIP FLEX HWY CROSSING GATE 24 IN LONG RED & WHITE STRIPES
020-3930010	1	3.70	2	7.40 KIT GATE ARM WARNING STICKER KIT INCLUDES 1-EA 5"X3"
020-4200340	. 1	1.04	30	31.20 LINK TEST ASSEMBLY 1" CENTERS COMPLETE WITH INSULATED
020-4200900	1	0.24	6	1.44 CONNECTOR SHEATHING AMP 329860 FOR NO. 14 WIRE
020-9999991	1	100.00	spend	100.00 BLOCKING AND BRACING FOR PROJECTS BURCO DIST
250-0001827	1	12.74	1	12.74 BREAKER CIRCUIT SQ D QO235
360-0006100	1	33.78	1	33.78 STOOL STEP WOOD 14"X 20" SIGNAL MAINTAINERS CSXT

Field Material List for CSX Project: IL2006006 (Effective: 05/03/2006) Install FLS&G controlled by CWT Greenup, IL - QS 120.50

Catalog Num	Cond	Unit Price	Qty	Cost Description	
360-0800145	1	4.18	1	4.18 BROOM WAREHOUSE CORN HVY DUTY ID300	•
***************************************		Total C	ost:\$	25,449.13	-

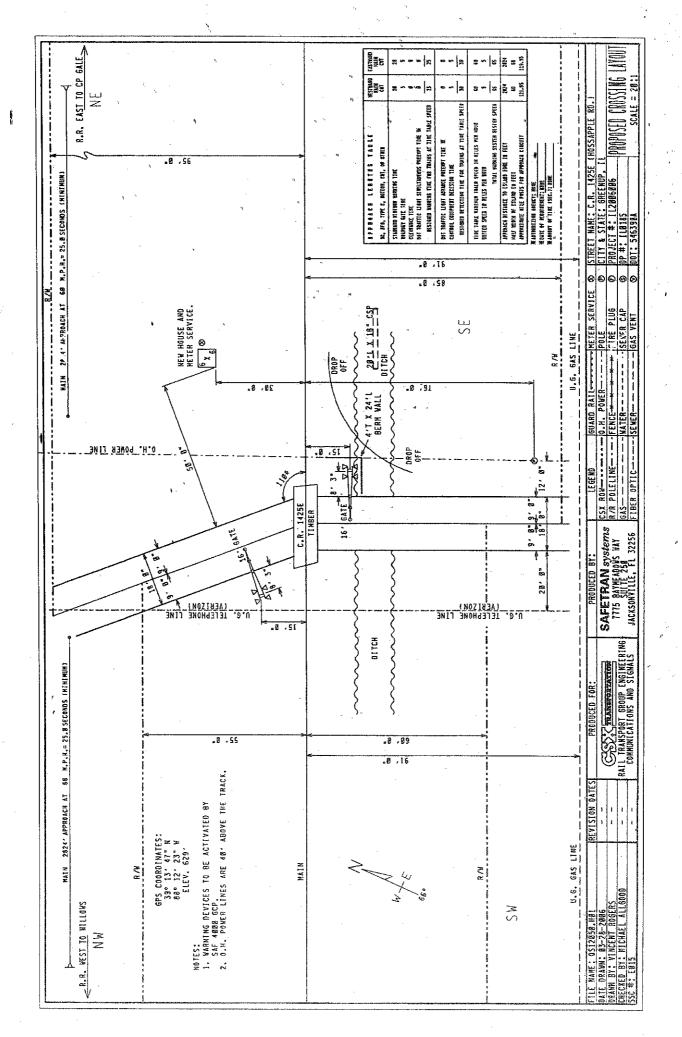
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Consumables List for CSX Project: IL2006006 (Effective: 05/03/2006) Install FLS&G controlled by CWT Greenup, IL - QS 120.50

				· · · · · · · · · · · · · · · · · · ·
Catalog Num	Cond	Unit Price	Qty	Cost Description
N/A "		50.00	90	4500.00 FILL MATERIAL, 1 CUBIC YARD
N/A		800.00	1	800.00 WALKWAY ROCK, 10 CUBIC YARDS
020-0017605	1	0.22	350	77.00 WIRE CASE 10 AWG FLEX CSX SPEC SS796 OKONITE
020-0017607	1	0.54	500	270.00 WIRE CASE TW PR NO 10 AWG FLEX CSX SPEC SS796 TWIST 2
020-0017625	1	0.35	150	52.50 WIRE CASE TW PR NO 14 AWG FLEX CSX SPEC SS796 TWIST 2
020-0017630	1	0.11	200	22.00 WIRE CASE NO 16 AWG FLEX CSX SPEC SS796 FURN 1000 FT SPOOL
020-0017635	1	0.80	130	104.00 WIRE SIGNAL DEL 018 NO 6 COPPER STRANDED SINGLE
020-0028610	1	0.50	100	50.00 TERMINAL RING AMP 35628 YELLOW PLASTI-BOND HVY DUTY
020-1710045	1	2.62	200	524.00 CONDUIT SDR 13.5 4" POLYETHYLENE TRENCHLESS
020-2060072	1	666.40	2	1332.80 FOUNDATION HELICAL SCREW-IN ASSEMBLY 7' X 10" COMPLETE
020-2060074	1	476.00	2	952.00 EXTENSION 10" X 3' USE WITH XING GATE AND SIGNAL MAST
020-3261970	1	9.41	2	18.82 DECAL ASSY 2" BLACK PRESSURE SENSITIVE VINYL PRE-MASKED
020-4200880	1	0.53	2	1.06 CONNECTOR TERMINAL 2-3/8" CENTERS AAR 14.1.15-4 NICKEL
020-4200892	1	0.44	27	11.88 CONNECTOR TERMINAL 1" CENTERS AAR 14.1.15-3 NICKEL PLATED
020-4251190	1	0.45	120	54.00 TERMINAL RING AMP 35627 BLACK PLASTI-BOND WIRE SIZE 10-12
020-4251290	1	0.56	30	16.80 TERMINAL WIRE AMP 322051 BLUE WIRE SIZE NO 6 AWG 1/4" STUD
020-4251295	1	0.60	6	3.60 TERMINAL WIRE AMP 322007 BLUE WIRE SIZE NO 6 AWG 3/8" STUD
020-9999992	1.	50.00	1	50.00 HOUSE, SIGNAL HANDLING CHARGE, BURCO DISTRIBUTION
450-0019212	1	0.20	100	20.00 SCREW 10 X 1" SHT METAL PAN HD TYPE A COARSE THREAD
•				

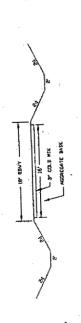
Total Cost: \$ 8,860.46



1425E RAILROAD CROSSING ESTIMATE

•						<u>CC</u>	ST PER	ı		
		QUANTITY		<u>UNITS</u>			<u>UNIT</u>		TO	TAL COST
MATERIALS								25		71 410
Earthwork .		200		cu yd		\$	6.00		\$	1,200.00
CA6 white rock		69		ton		\$:: '	\$	552.00
Cold Mix		39	,,	ton		\$	30,00		\$	1,170.00
Ditch Grading		2		station		\$	100.00		\$	
Seeding		1		acre		\$	2,000.00	• • • •	\$	2,000.00
30" CMP culvert	aluminized	60		foot		\$	25.64		\$	1,538.40
30" CMP culvert	aluminized	60		foot		\$	25.64		\$	1,538.40
15" CMP culvert	."	30		foot	•	\$	8.61		\$	258.30
Flared end sections		6	. '	each		\$	100.00		\$	600.00
Trucking		408	•	ton		\$	5.00		\$	2,040.00
•								TOTAL	\$	11,097.10
Equipment										
Motor Grader	w/ operator	. 8		hour		\$	67.03		\$	536.24
Excavator	w/ operator			hour		\$	93.25	•	\$	746.00
Sheepsfoot roller	w/ operator			hour		\$	50.00		\$	400.00
3- dump trucks	w/ operator			hour	•	\$	180.00	60.00 ea	\$	1,440.00
Pickup		16		' hour		\$	12.00		\$	192.00
•							·	TOTAL	\$	3,314.24
									• '	
<u>Labor</u>						_	4.0		_	
Field Tech.		16		hour		\$	16.10		\$	257.60
Field Tech.		16		hour		\$	11.23		\$	179.68
Traffic Control		1		L sum		\$	500.00		\$	500.00
			•					TOTAL	\$	937.28
				•						
										•
Railroad									•	
Protection Liability In	surance								. \$	5,000.00
Flagmen									<u>\$</u>	3,000.00
								TOTAL	\$	8,000.00
							#3 #3 A A A A	time and time as a	en.	00 040 00
							GRAND	TOTAL	\$	23,348.62
					•					
					#FQ7 -	•	00.040.00		ŵ	4 407 40
		· To	ital Admini	strative Ex	pense 5% of	\$	23,348.62		\$	1,167.43

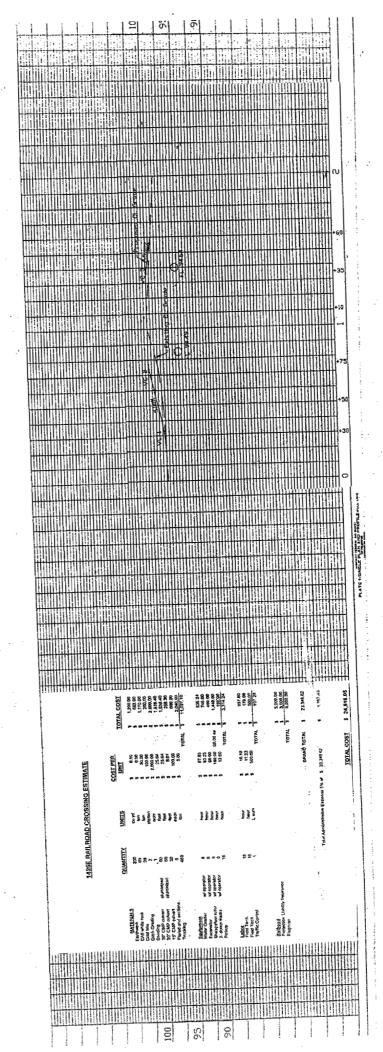
TOTAL COST \$ 24,516.05



TYPICAL CROSS SECTION OF PROPOSED IMPROVEMENT



TYPICAL CRUSS SECTION OF EXISTING ROAD



HIFT:

ILLINOIS COMMERCE COMMISSION STIPULATED AGREEMENT No. 1204

DateJune 14, 2006		r - 1	
		##	
Sumpter Township Road District meeting on _	June 13,	2006, Res o	lved to
	(Da	te)	
authorize Dean Carlen, Road Commissioner	to act as i	ts designat ed ag e	ent in the
(Name, Office)	;		
processing of this Stipulated Agreement and t	that Sumpt	er Township Roa	d Distric
s financially willing and able to bear the cos	t for the pr	oposed improver	nents as
may be assigned to it according to Section 5 o	of this Agree	ement.	

ILLINOIS COMMERCE COMMISSION TRANSPORTATION DIVISION / RAIL SAFETY SECTION

PROJECT STATUS REPORT

i i

TYPE: (CHECK ONE)					11	
PROGRESS				. '		
COMPLETION ¹			DATE			
	* *					
PROJECT INFORMATIO	<u>N:</u>					
Reporting Party:		CSX Transpo	rtation, Inc.		1	
Docket/Order #; Date:						
Status Reports Due:		· · · · · · · · · · · · · · · · · · ·		·		
Ordered Completion Date:		· · · · · · · · · · · · · · · · · · ·		····	the property and the second	
Completion Report Due ¹						
AAR/DOT#, RR Milepos		546390A,120				
Street, (in/near) City, County:		Hossapple Road (TR 160), near Greenup, Cumberland County				
Railroad Company:		CSX	•			
Completion reports involving cha	nges to t	he railroad crossir	ng must include an	updated USC	OT Inventory Fo	orm.
PROJECT MANAGER IN						
		IBSON				
	PRINCIPAL ENGINEER PUBLIC PROJECTS					
	CSX Transportation, Inc.					
The state of the s	500 WUTER STREET					
	JACKSONVILLE FE 32202					
Office Fax: 90					······································	
Cellular Phone: ชูอ						
E-Mail Address:	E-Mail Address: Hal Sibson @ C5x. Com				'	
² Project Manager Information to It DESCRIPTION OF IMPF	e submi	tted by Road Distr IENTS ORDE	ict and Railroad Co ERED:	mpany.		
Installation of new a		ic flashing ligh	t signals and gat	es, control	led by consta	nt
warning time circuit	ry.					
Installation of tempor	orary S	TOP signs.				
Repair crossing sur	face to	meet the minir	num requiremen	its of 92 III.	Adm. Code 1	535
OTATIO OF MODIC.			.,			
STATUS OF WORK: (us	e additio	onal blank sheet	if necessary)			
						1
	·					

STIPULATED AGREEMENT NO. 1204 EXHIBIT E

Mail directed to the Rail Safety Section or the Director of Processing and Information, Transportation Bureau of the Commission should be addressed to:

Illinois Commerce Commission 527 East Capitol Avenue Springfield, IL 62701

If you have questions contact:

Henry Humphries, Railroad Safety Specialist

Phone:

217/785-8423

Email:

hhumphri@icc.illinois.gov

A Form 3 Petition can be obtained from the Illinois Commerce Commission by calling 217/782-7660 or on the web at:

http://www.icc.state.il.us/hg/library.aspx?key=Railroad%20Safety

United States Department of Transportation Inventory Form #6180.71 can be obtained on the web at:

http://safetydata.fra.dot.gov/OfficeofSafety/Forms/Default.asp

Submit Inventory forms to:

Federal Railroad Administration		Chief of Data Services
Office of Safety	And	Illinois Department of Transportation
1120 Vermont Avenue, NW		2300 S. Dirksen Parkway, Room 318
Washington, DC 20590		Springfield, IL 62764

ILLINOIS COMMERCE COMMISSION TRANSPORTATION DIVISION / RAIL SAFETY SECTION

PROJECT STATUS REPORT

TYPE: (CHECK ONE)					
PROGRESS					
COMPLETION ¹		DATE			
	•				
PROJECT INFORM	IATION:				
Reporting Party:		Sumpter Township Road District			
Docket/Order#; Da	ate:				
Status Reports Du					
Ordered Completion Date:					
Completion Report					
AAR/DOT#, RR Mi		546390A, 120.50-CRA			
Street, (in/near) Ci		Hossapple Road (TR-160) near Greenup, Cumberland County			
Railroad Company	**	CSX			
		the railroad crossing must include an updated USDOT Inventory Form.			
PROJECT MANAG					
Name:		Dean Carlen			
Title:		Highway Commissioner			
Representing:		Sumpter Township Road District			
Street Address:	P. O. Box	P. O. Box 270			
City, State, Zip:		Toledo, IL 62468			
Office Phone:	(217) 849-	2019			
Office Fax:					
Cellular Phone:					
E-Mail Address:					
		itted by Road District and the Railroad Company.			
DESCRIPTION OF	IMPROVEN	MENTS ORDERED:			
Improve high Adm. Code		ach grades to meet the minimum requirements of 92 III.			
STATUS OF WOR	K: (use addition	onal blank sheet, if necessary)			

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Illinois Commerce Commission 527 East Capitol Avenue Springfield, IL 62701

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11000

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